

Secondary (Career and Technical) 7-12

Endorsement in Automotive Technology

Comprehensive Major

Thirty-six (36) semester credits required for a major in automotive technology <u>must</u>include course work in <u>each</u> of the following areas:

- 1. Automotive transmission and transaxle
- 2. Brakes
- 3. Electrical and electronic systems
- 4. Engine performance
- 5. Engine repair
- 6. Heating and air conditioning
- 7. Manual drive train and axles
- 8. Suspension and steering

Comprehensive Minor

Twenty- four (24) semester credits required for a minor in automotive technology <u>must</u> include course work in <u>each</u> of the following areas:

- 1. Brakes
- 2. Electrical and electronic systems
- 3. | Engine performance
- 4. Suspension and steering

Note: In addition to the required coursework, if you are not already certified, you must become certified by the National Institute for Automotive Excellence within 3 years from the date of issuance of the automotive service technology endorsement as:

- 1. A master automobile technician; **OR**
- 2. An automobile technician in the following areas:
 - I. Brakes
 - II. Electrical and electronic systems
 - III. Engine performance; AND
 - IV. Suspension and steering